Title	Fungal / yeast
Specimen Requirements	Specimen sample type pure culture. One specimen per infectious site. Pure culture on appropriate media slants / Sab Dextrose, BHI, Mycosel.
Sampling Materials	<ul><li>1.Collection/Preservation: Organism must be kept at appropriate atmospheric conditions and temperature at 2-25C.</li><li>2.Sample Container:. Agar slant in screw cap tube at appropriate atmospheric conditions.</li></ul>
Procedural Notes	<ol> <li>Be sure to properly label the specimen tube with at least the patient's name and date of collection.</li> <li>Check the expiration date on the tube to ensure product is acceptable and will continue to be acceptable once received at the ISDH laboratory.</li> <li>Category B UN3373, Triple contained in accordance with federal shipping regulations for diagnostic specimens. Handle as an infectious agent.</li> <li>Testing for suspected isolates of blastomycosis, coccidioidomycosis, and histoplasmosis can be identified by GenProbe. Other test or tests for agents not listed may be made by special arrangement.</li> <li>Complete an ISDH Mycology Test Request form for each specimen with the following information:         <ul> <li>Name, birth date, and sex of patient</li> <li>Specimen type and date of specimen collection</li> <li>Date of symptom onset</li> <li>Suspected disease agent</li> <li>Other relevant information to help identification</li> <li>Submitting clinic name, address, phone number, fax number, contact name and email address (if available).</li> </ul> </li> </ol>
Shipping Instructions	Triple contained in accordance with federal shipping regulations for diagnostic specimens.  See procedural notes #3.  1. Tighten the culture tube cap. Best to wrap parafilm around cap to help seal from any leakage.  2. Label clearly on the outside of the sample tube with the patient name and collection date.  3. Wrap this primary container with absorbent material. Place the primary container with absorbent material in the inner mailing container and tighten the cap securely.  4. The completed ISDH Mycology Test request form may then be wrapped around the sealed inner container and together enclosed securely in an outer shipping container clearly labeled with senders name/address and recipients name/address.  5. Do not send culture isolates on petri plates.  6. If Coccidioides is suspected, then ship as an infectious agent biosafety level 3.  7. Transport Temperature: 2-25 °C
Reporting and TAT	Test Turn Around Time: 4 weeks  Reporting Method: Mail or fax.